## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Application. No: unknown Filed: Herewith Inventor(s):     James Y. Cho, James B.     Keller, and Mark D. Hayter	& & & & & & & & & & & & & & & & & & &		unknown unknown 5580-01302 GOF EXPRESS MAIL 37 C.F.R. § 1.10
Title: Memory Controller with Programmable Configuration	00 00 00 00 00 00 00 00 00 00 00 00 00	"Express Mail" mailing label number: V3/8246855US DATE OF DEPOSIT: July 24,2003  I hereby certify that this paper or fee is being deposited with the United States Postal Service "Express Mail Post Office to Addressee" service under 37 C.F.R. §1.10 on the date indicated above and is addressed to:  Commissioner for Patents Mailstop Patent Application P.O. Box 1450 Alexandria A 22313-1450  Derrick Brown	

## PRELIMINARY AMENDMENT

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Dear Sir:

Please enter the following preliminary amendment in the above-captioned case.

Applicant notes that this amendment is submitted in the revised format published by the USPTO on January 31, 2003 and published in the Official Gazette on February 25, 2003 titled "Amendments in a Revised Format Now Permitted."